### **AN/PRC-150**

- HF system that is secure (1.6-60 MHz)
- VHF FM (30-60 MHz) \*capable friendly secure FM tra
- Removable key pad \*supports break contact situation
- Modem (75-2400 bps) \*capable of sending imagery
- COMSEC (compatible with AN/CYZ-10 and KYK-13)
- Digital Voice capability
- Automatic Link Establishment (ALE)
- The POC for Purchase is Jerry Adams at Harris Corp, 585-241-8352

(unit price: \$21,816.04)

### MBITR (PRC-148)

#### **MULTI-BAND INTRA-TEAM RADIO**





### **Initiative Description:**

The PRC-148 (MBITR) is a handheld, 2-pound radio that will allow LRS teams to have a highly portable radio to communicate internally and externally.

- Light-weight, submersible
- 30-512 MHz
- Encryption
- AM/FM compatible
- Frequency Hopping
- Upward transfer of data
- \* SINGAR and aircraft compatible Operational Concept:

To be used by LRSD teams as internal primary or external

POC Jeff Nickel, Thales Communication 240-864-7924

(Unit Price \$8,302.00)

# AN/PRC-117F

#### **MULTI-BAND RADIO**



POC Jerry Adams, Harris Corp 585-241-8352

### **Initiative Description:**

- The AN/PRC-117F(C)-HQ covers the entire 30 to 512 MHz frequency range while offering embedded COMSEC, and Havequick I/II ECCM capabilities.
- This advanced software reprogrammable digital radio provides 20W FM and 10W AM transmit power along with Have Quick I/II capability in the UHF band.
- It is fully compatible with the TSEC/KY-57 in voice and data modes, including full transmit and receive SARK operations mode.

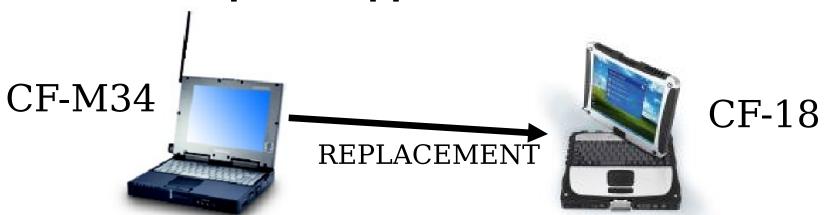
### **Operational Concept:**

To be used by LRSD teams as internal primary or external back-up means communication

## (CF-18)Panasonic Toughbook

- Tactical email
- Replaces the DMDG
- Capable of sending imagery
- The POC For Purchase
  - Sayran Al-Kadi at GTSI 703-502-2552

(unit price: Approx \$2,800.00)



\*CF-48 is the full-size laptop used for the COB/A